NYU9301MSDC CSE14 DEB/CSE/jwb 02/17/95



Docket No.: NYU93-01M

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Junming Le, Jan Vilcek, Peter Daddona,

John Ghrayeb, David M. Knight and

Scott A. Siegel

Serial No.:

08/192,102

Group Art Unit: 1806

Filed:

February 4, 1994

Examiner: M. Nisbet

For:

ANTI-THE ANTIBODIES AND PEPTIDES OF HUMAN

TUMOR NECROSIS FACTOR

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Honorable Commissioner of Patents and Trademarks, Washington D.C. 20231

on 2/17/95

Date

// Signature

Judy Breen

Typed or printed name of person signing certificate

TRANSMITTAL OF SUBSTITUTE DECLARATIONS/POWER OF ATTORNEY

The Honorable Commissioner of Patents and Trademarks Washington, DC 20231

Attn: Application Division

Sir:

Enclosed herewith are executed Substitute

Declarations/Power of Attorney (one for Junming Le, one for Jan Vilcek, one for Peter Daddona, one for John Ghrayeb,

one for David M. Knight and one for Scott A. Siegel) for filing in the captioned application. The Substitute Declarations correct the claim for priority to Serial No. 08/010,406, inadvertently omitted from the Declarations filed May 17, 1994. Also, please note the correction in the name of Inventor, Peter Daddona.

Please charge Applicant's Attorney's Deposit Account No. 08-0380 for any additional fees that may be due in this matter. Two duplicate copies are enclosed for that purpose.

Respectfully submitted,

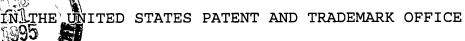
Carolyn S. Elmore

Patent Agent

Registration No. 37,567 Telephone: (617) 861-6240

Lexington, MA

Date: 2/7/45



<u>Substitute</u> Declaration for Patent Application

As a named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled
ANTI-THE ANTIBODIES AND PEPTIDES OF HUMAN TUMOR NECROSIS
the specification of which (check one)
/_/ is attached hereto.
\sqrt{X} was filed on February 4, 1994 as Application Serial No. 08/192,102 and was amended on (if applicable).
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.
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Prior Foreign Application(s) Priority Claimed
(Number) (Country) (Day/Month/Year filed) / Yes No
(Number) (Country) (Day/Month/Year filed) / Yes No
(Number) (Country) (Day/Month/Year filed) Yes No

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David E. Brook	Registration	No.	22,592
James M. Smith	Registration	No.	28,043
Leo R. Reynolds	Registration	No.	20,884
Richard A. Wise	Registration		
Patricia Granahan	Registration		
Mary Lou Wakimura	Registration		
Thomas O. Hoover	Registration		
Alice O. Carroll	Registration		
Carolyn S. Elmore	Registration	No.	37,567

all of Hamilton, Brook, Smith and Reynolds, P.C., Two Militia Drive, Lexington, Massachusetts 02173;

	Send corresponde	ence to: <u>David E. Brook, Esg.</u>
	HAMILTON	BROOK, SMITH & REYNOLDS, P.C.
	Two Militia I	Drive, Lexington, Massachusetts 02173
	Direct telephone	e calls to: <u>David E. Brook, Esq.</u>
•		(617) 861-6240
and hat state state impri	ledge are true are celief are believements were made ements and the lisonment, or bothed States Code are ardize the validity	that all statements made herein of my own of that all statements made on information yed to be true; and further that these with the knowledge that willful false like so made are punishable by fine or in, under Section 1001 of Title 18 of the and that such willful false statements may be try of the application or any patent issued
or	name of sole first inventor_	Junming Le
Inver	ntor's gnature	Date 12/5/94
Resid	dence	33-26 92nd Street, Apt. 3X,
ICDI(<u> </u>	Jackson Heights, New York 11372
Citiz	zenship	Chinese
		Same as above
	name of second twentor, if any	
	nd Inventor's	
Sig	gnature	
Resid	dence	180 East 79th Street
		New York, New York 10021
	zenship Office Address	US Same as above
	name of third joventor, if any	
	d Inventor's	10001 344011114
	gnature	Date
	dence	1510 Oak Creek Drive
		Palo Alto, California 94304
	zenship	US
Post	Office Address_	Same as above

inventor, if any	John Ghrayeb
Fourth Inventor's	
Signature Residence	Date
Residence	3202 Raye Road
	Thorndale, Pennsylvania 19372
Citizenship	
Post Office Address	Same as above
Full name of fifth jo	oint
	David M. Knight
Fifth Inventor's	
Signature	Date
Residence	2430 Whitehorse Road
	Berwyn, Pennsylvania 19312
Citizenship	US
Post Office Address_	Same as above
Full name of sixth jo	oint
	Scott A. Siegel
Sixth Inventor's	
Signature	Date
	6 Piccadilly Way
Residence	
Residence	Westborough, Massachusetts 01581
ResidenceCitizenship	Westborough, Massachusetts 01581 US

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Substitute Declaration for Patent Application

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which a par	tent is sou	ght on the invent	ion entitled	i
ANTI-TN	F ANTIBODIE	S AND PEPTIDES OF	HUMAN TUMO	R NECROSIS
the specif	ication of	which (check one)		
/ <u> </u>	attached he	reto.		
App	lication Se	February 4, rial No. 08/19 d on	2,102	f applicable).
contents of	f the above	hat I have review -identified speci any amendment re	fication, in	ncluding the
I ack known by mo C.F.R. §1.	e to be mate	e duty to disclos erial to patentab	se information oility as def	on which is Fined in 37
United Star or inventor below any certificate	tes Code, § r's certifi foreign app	oreign priority b 119 of any foreig cate listed below lication for pate filing date befor claimed:	n application and have all the contract or invent	on(s) for paten lso identified cor's
	<u>Pri</u>	or Foreign Appli	cation(s)	Priority Claimed
				/ / / / /
(Number)	(Country)	(Day/Month/Year	filed)	Yes No
(Number)	(Country)	(Day/Month/Year	filed)	/ / / / / No
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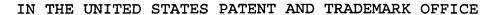
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Inventor's	orJunming_Le
Signature	Date
Residence	33-26 92nd Street, Apt. 3X,
	Jackson Heights, New York 11372
Citizenship	Chinese
Post Office Addre	ss Same as above
Full name of seco	ond joint y Jam Vilcek
Second Inventor's	10, (// DEU DOLD 12/5/01)
Signature 400	Date 2/5/94
Residence/	180 East 79th Street /
Citizenship	New York, New York 10021
	Same as above
rost Office Addre	sssame as above
Full name of thir	d ioint
	y Peter Dadonna
Third Inventor's	
Signature	Date
Residence	
	Palo Alto, California 94304
Citizenship	
	ss Same as above

Full name of fourth j	oint
inventor, if any	John Ghrayeb
Fourth Inventor's	
Signature	Date
Residence	3202 Raye Road
	Thorndale, Pennsylvania 19372
Citizenship	
Post Office Address	Same as above
Full name of fifth jo	int
inventor, if any	
Fifth Inventor's	
Signature	Date
Residence	2430 Whitehorse Road
	Berwyn, Pennsylvania 19312
Citizenship	
Post Office Address	Same as above
Full name of sixth jo	
	Scott A. Siegel
Sixth Inventor's	
Signature	Date
Residence	6 Piccadilly Way
	Westborough, Massachusetts 01581 -
Citizenship	
Post Office Address	Same as above

,



Substitute Declaration for Patent Application

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or inventor's certificate listed be below any foreign application for p	
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	,—————————————————————————————————————
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(= = 1, (= = = 1, (= = = 1, (= = = 1, (= = = 1, (= = = = 1, (= = = = 1, (= = = = = 1, (= = = = = 1, (= = = = = = 1, (= = = = = = = 1, (= = = = = = = = = = = = = = = = = =	/
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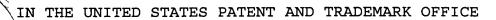
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Full name of sol	e
	tor <u>Junming Le</u>
Inventor's	
Signature	Date 33-26 92nd Street, Apt. 3X, Jackson Heights, New York 11372
Residence	33-26 92nd Street, Apt. 3X,
Citizenship	Chinese
Post Office Addr	ess Same as above
Full name of sec	
	ny <u>Jan Vilcek</u>
Second Inventor'	s
Signature	Date
Residence	Date
Citizenship	US
Post Office Addr	ess <u>Same as above</u>
Full name of thi inventor, if a Third Inventor's Signature Residence	ny Peter D adonna
Citizenship	US
Post Office Addr	

oint
John Ghrayeb
Date
3202 Raye Road
Thorndale, Pennsylvania 19372
US
Same as above
oint David M. Knight
David M. Knight
Date
Date
2430 Whitehorse Road
Berwyn, Pennsylvania 19312
US
Same as above
pint
Scott A. Siegel
Date
6 Piccadilly Way
Westborough, Massachusetts 01581
US .
Same as above



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Carolyn S. Elmore	Registration No	37,567

all of Hamilton, Brook, Smith and Reynolds, P.C., Two Militia Drive, Lexington, Massachusetts 02173;

	Send co	orresponde	nce to: <u>David E. Bro</u>	ook, Esq.
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	Two	Militia D	rive, Lexington, Massac	chusetts 02173
	Direct	telephone	calls to: <u>David E. F</u>	Brook, Esq.
. •			(617) 861-	-6240
and b state state impri Unite	ledge and pelief and p	re true an are believ were made and the lit, or both es Code an	that all statements mand that all statements mand to be true; and furt with the knowledge that ke so made are punishable, under Section 1001 of that such willful fall ty of the application of	made on information ther that these willful false ole by fine or Title 18 of the lse statements may
or			Junming Le	
	ntor's			Date
Resid	dence		33-26 92nd Street, Apt	. 3X,
			Jackson Heights, New Y	
	zenship		Chinese	
Post	Office	Address	Same as above	
Full inv	name on			
	ıd Invei			
			180 East 79th Street	_Date
Kesic	ience		New York, New York 100	121
Citiz	zenship			721
			Same as above	
		f third jo	int Peter Dadonna	
	Invent			Dete
Sig	gnature		1510 Oals Coasis Design	_Date
kes10	dence		1510 Oak Creek Drive Palo Alto, California	94304
Citia	zenshin		US Callionia	2±3U±
			Same as above	
	·			

Full name of fourth j		
inventor, if any		
Fourth Inventor's Signature	ghast	Date November 29,1994
Residence (2202 Raye Road	
	Thorndale, Pennsylvan	<u>ia 19372 </u>
Citizenship	US	
Post Office Address		
Full name of fifth jo		
inventor, if any	David M. Knight	
Fifth Inventor's		
Signature		_Date
Residence	2430 Whitehorse Road	
	Berwyn, Pennsylvania	19312
Citizenship	US	
Post Office Address	Same as above	
Full name of sixth jo		
inventor, if any	Scott A. Siegel	
Sixth Inventor's	•	
Signature		_Date
Residence	6 Piccadilly Way	
	Westborough, Massachu	setts 01581
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Full name of sole or first inventor	Junming Le
Inventor's	
Signature	Date 33-26 92nd Street, Apt. 3X, Jackson Heights, New York 11372
Residence	33-26 92nd Street, Apt. 3X,
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Full name of sixth jointenance inventor, if any	
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inventor, if any Sixth Inventor's	Scott A. Siegel
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inventor, if any Sixth Inventor's Signature	Scott A. Siegel
inventor, if any Sixth Inventor's	Scott A. Siegel Date 6 Piccadilly Way



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Substitute Declaration for Patent Application

As a named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

•	at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled						
	ANTI-THE ANTIBODIES AND PEPTIDES OF HUMAN TUMOR NECROSIS						
	the specification of which (check one)						
	// is attached hereto.						
	was filed on February 4, 1994 as Application Serial No. $08/192,102$ and was amended on (if applicable).						
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.						
	I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56.						
	I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:						
	Prior Foreign Application(s) Priority Claimed						
	(Number) (Country) (Day/Month/Year filed) / Yes No						
	(Number) (Country) (Day/Month/Year filed) / / / / / No						
	(Number) (Country) (Day/Month/Year filed) / Yes No						

I hereby claim the benefit under Title 35, United States Code, \$120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

08/010,406	January 29, 1993 Pending
(Application Serial No.)	(Filing date) (Status, patented,
· • •	pending, abandoned)
08/013,413	February 2, 1993 Abandoned
(Application Serial No.)	(Filing date) (Status, patented,
· • • •	pending, abandoned)
07/943,852	September 11, 1992 Abandoned
(Application Serial No.)	(Filing date) (Status, patented,
	pending, abandoned)
07/853,606	March 18, 1992 Abandoned
(Application Serial No.)	(Filing date) (Status, patented,
	pending, abandoned)
07/670,827	March 18, 1991 Abandoned
(Application Serial No.)	(Filing date) (Status, patented,
V. E.E.	pending, abandoned)

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

I also hereby grant additional Powers of Attorney to the following attorney(s) and/or agent(s) to file and prosecute an international application under the Patent Cooperation Treaty based upon the above-identified application, including a power to meet all designated office requirements for designated states.

David E. Brook	Registration		
James M. Smith	Registration	No.	28,043
Leo R. Reynolds	Registration	No.	20,884
Richard A. Wise	Registration	No.	18,041
Patricia Granahan	Registration	No.	32,227
Mary Lou Wakimura	Registration	No.	31,804
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Alice O. Carroll	Registration	No.	33,542
Carolyn S. Elmore	Registration	No.	37,567

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		HAMILTON,	, BROOK, SMITH & REYNOLDS, P.C.	
_	Two	Militia D	Drive, Lexington, Massachusetts 0	2173
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	-		(617) 861-6240	
knowle and be statem statem imprise United	dge and lief	re true an are believere made and the lit, or bothes Code and	e that all statements made herein of that all statements made on infered to be true; and further that the with the knowledge that willful faike so made are punishable by fine in, under Section 1001 of Title 18 of that such willful false statements of the application or any pater	ormation hese alse or of the hts may
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Full name of fourth joint inventor, if any John Ghrayeb Fourth Inventor's Date Signature 3202 Raye Road Residence__ Thorndale, Pennsylvania 19372 Citizenship_ US Post Office Address Same as above Full name of fifth joint inventor, if any David M. Knight Fifth Inventor's Signature Date 2430 Whitehorse Road Residence___ 19312 Berwyn, Pennsylvania Citizenship_ US Post Office Address___ Same as above _______ Full name of sixth joint inventor, if any /Scott W. Siegel Sixth Inventor's Date_11/28/94 Signature 6/Piccadilly Way Residence__ Westborough, Massachusetts 01581 Citizenship__ US Post Office Address_ Same as above